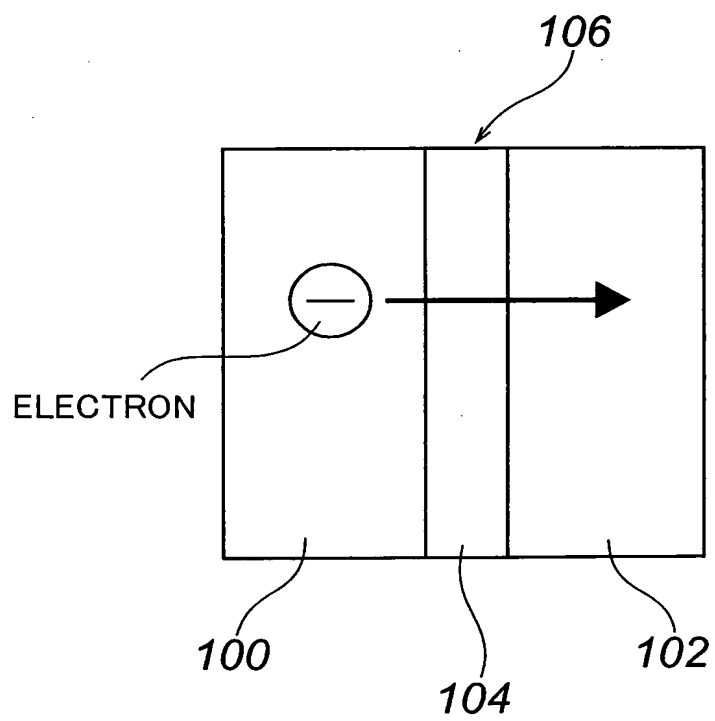
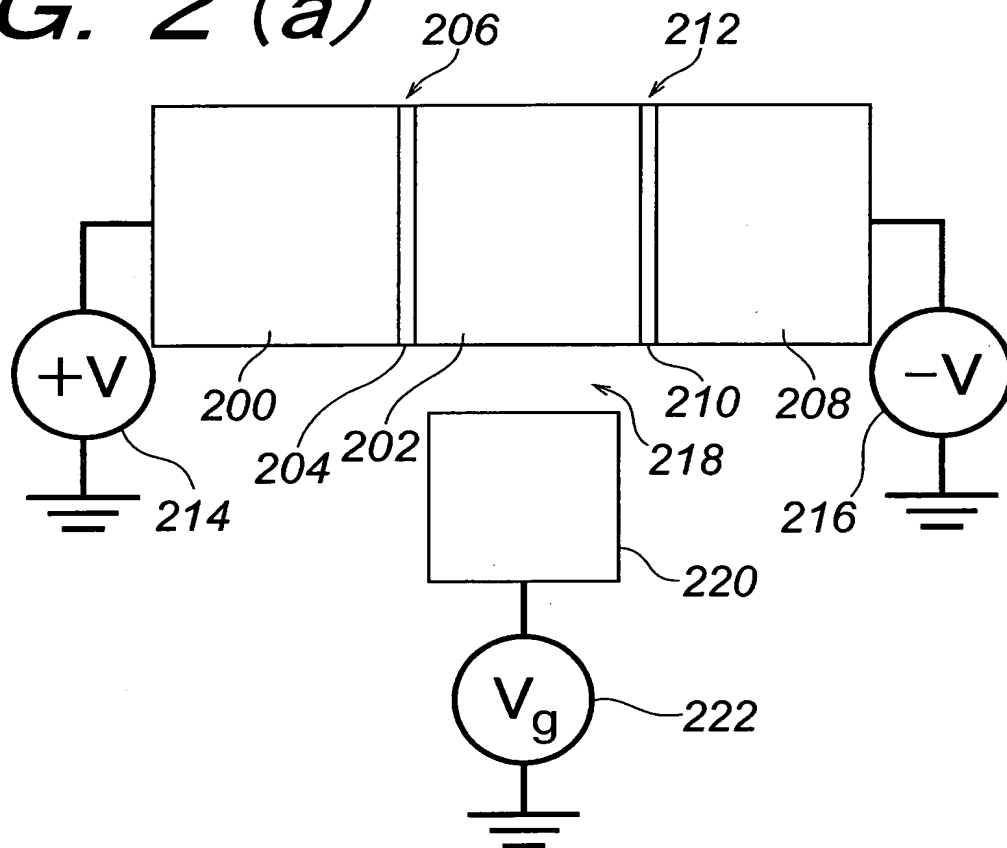


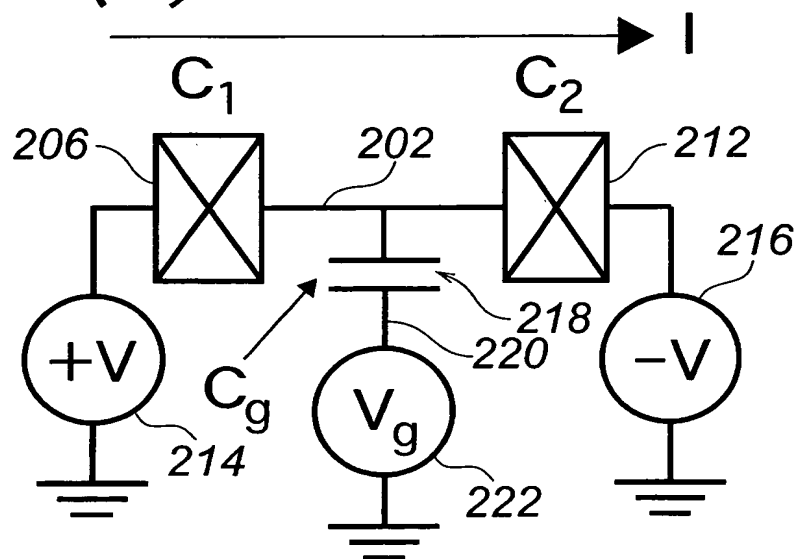
***FIG. 1***



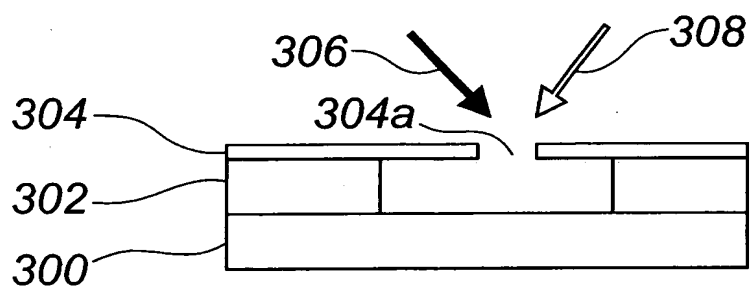
**FIG. 2 (a)**



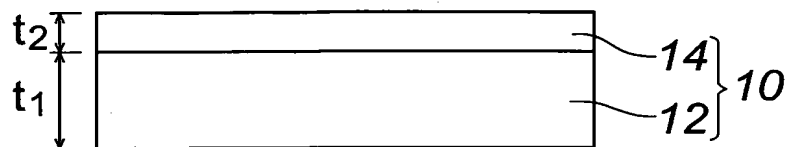
**FIG. 2 (b)**



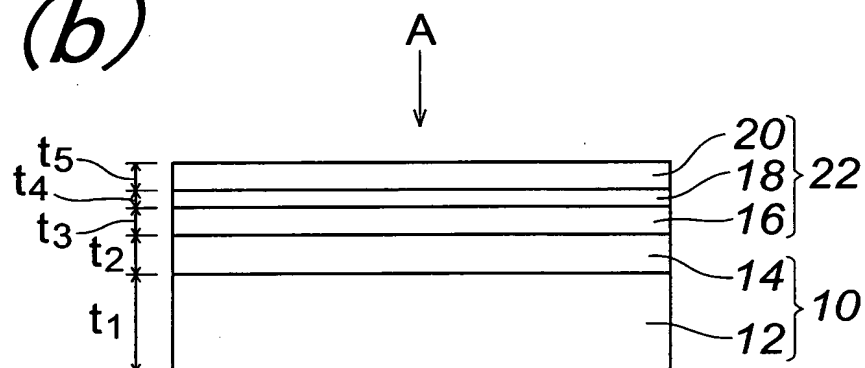
**FIG. 3**



**FIG. 4 (a)**



**FIG. 4 (b)**



**FIG. 4 (c)**

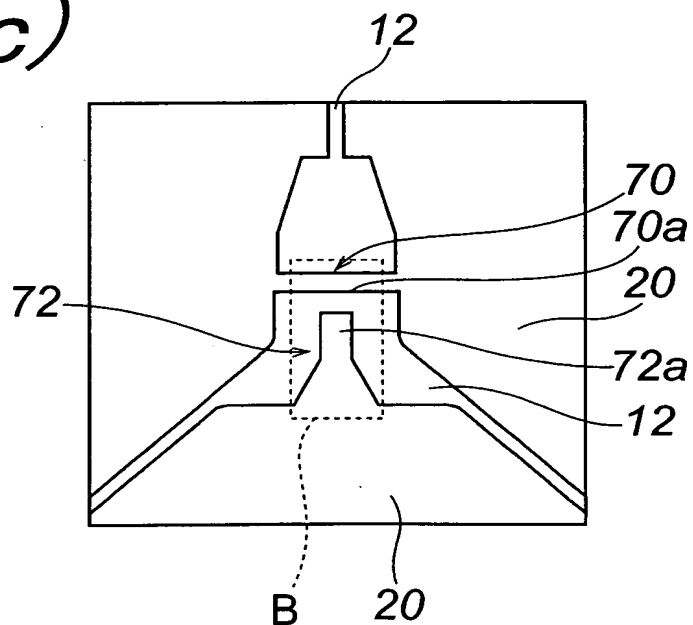


FIG. 5 (a)

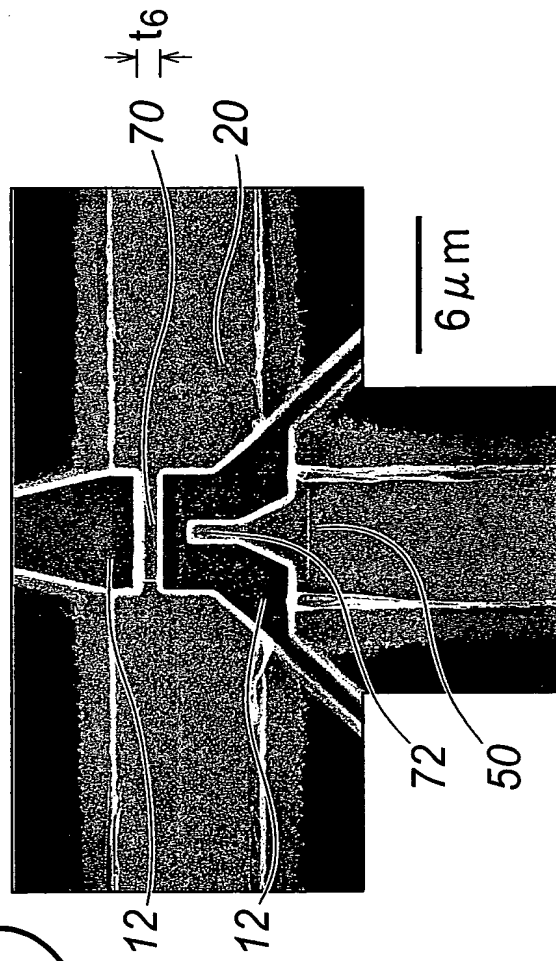
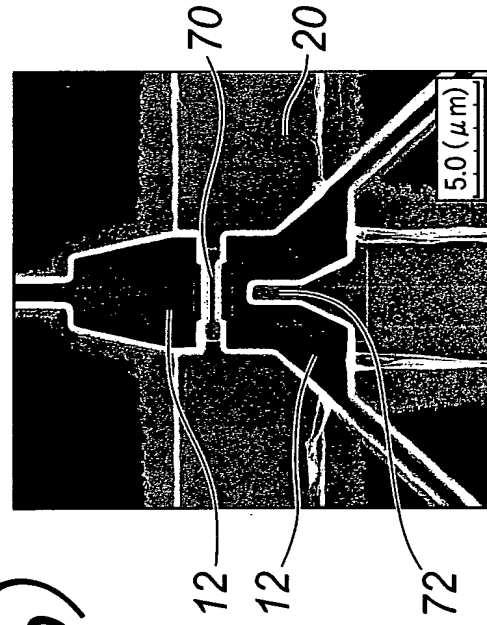


FIG. 5 (b)



**FIG. 5(c)**

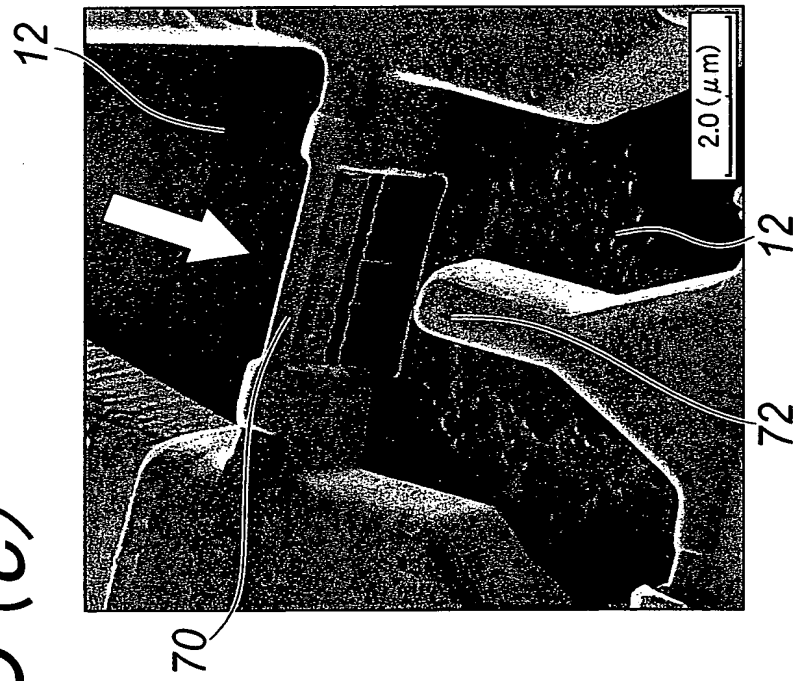


FIG. 6 (a)

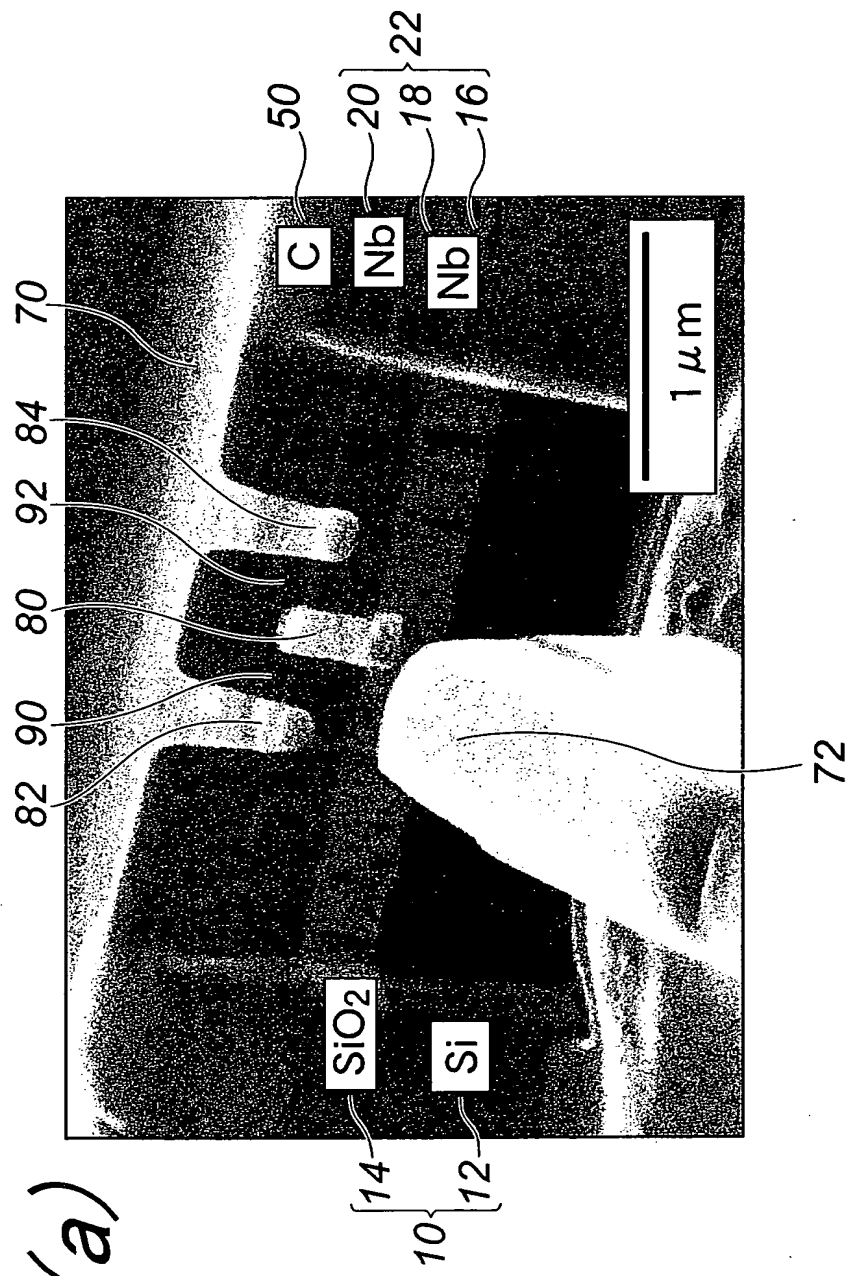
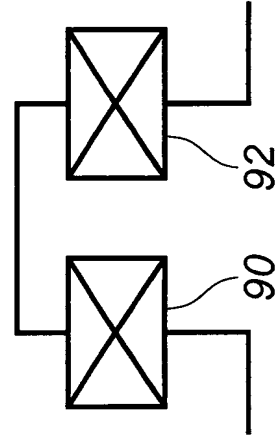
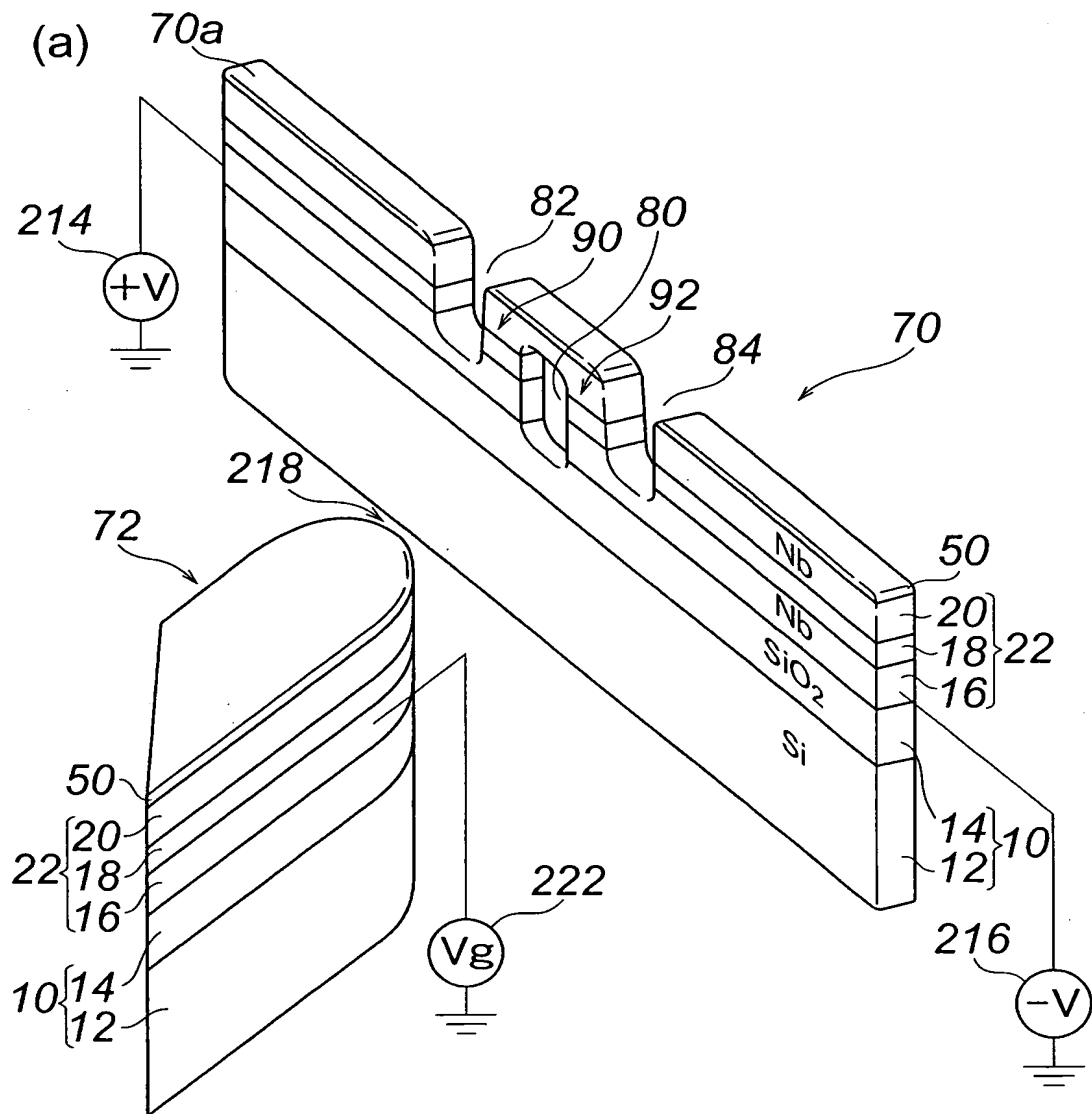


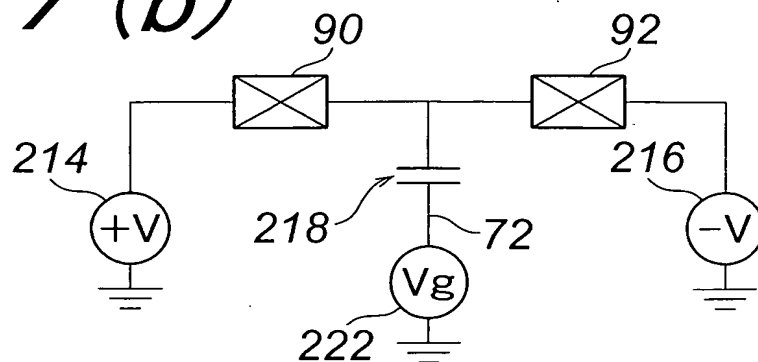
FIG. 6 (b)



**FIG. 7 (a)**

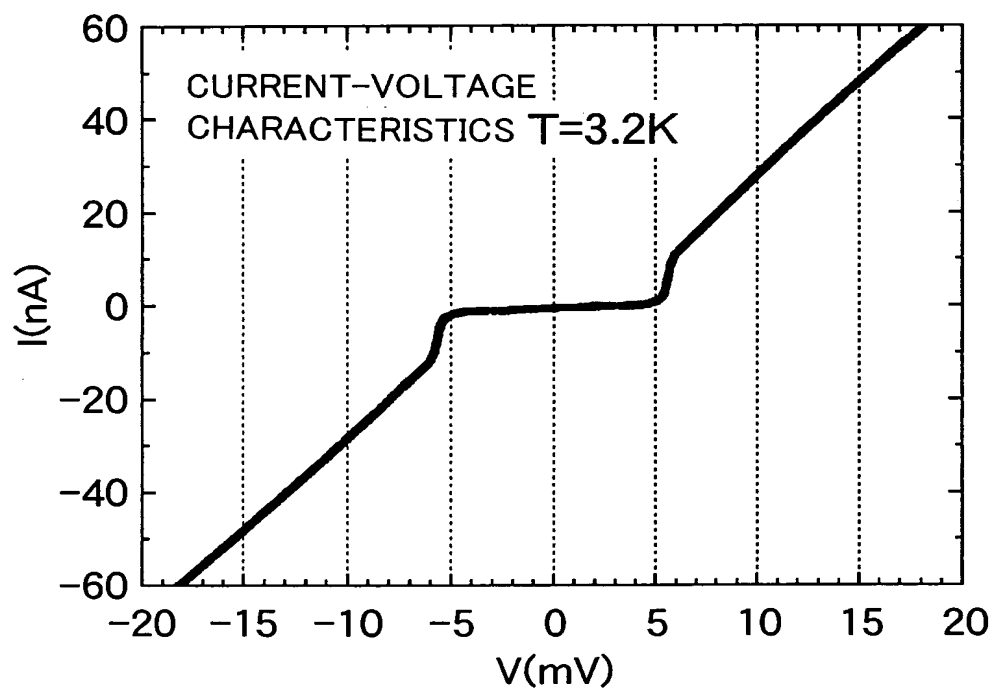


**FIG. 7 (b)**

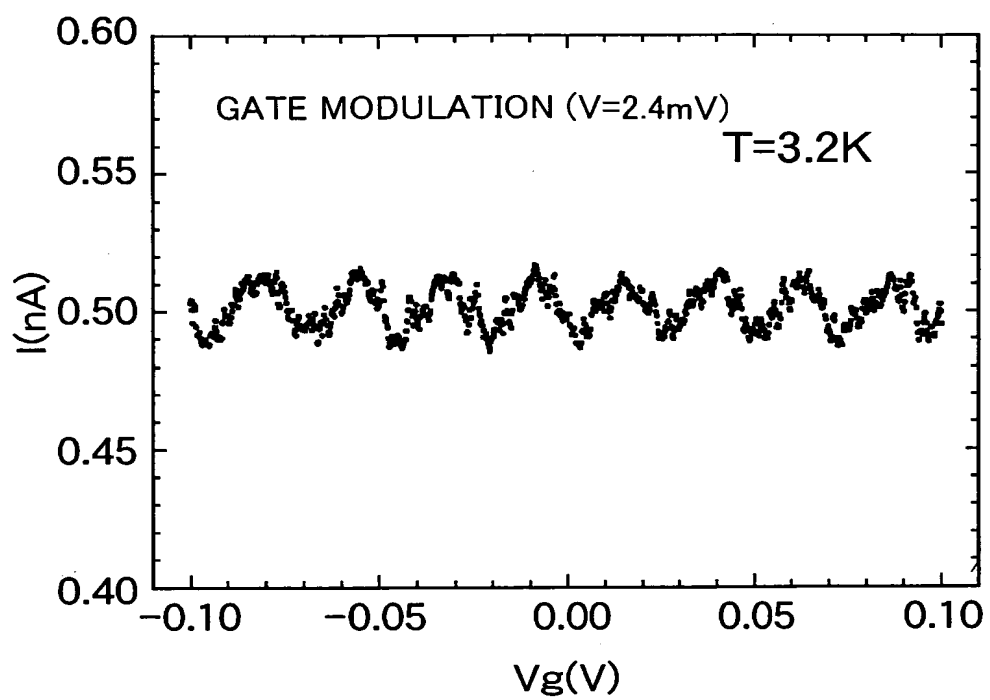




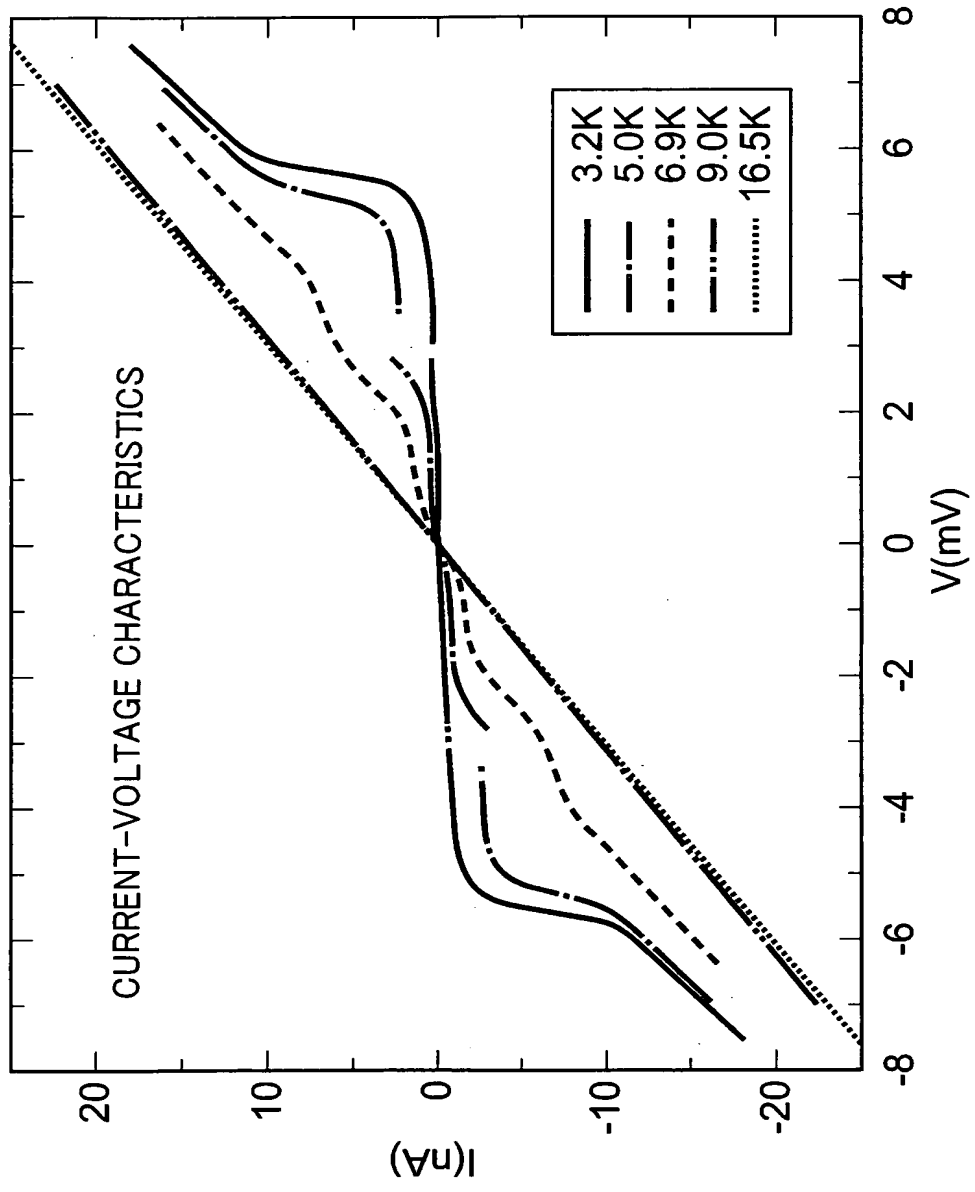
**FIG. 8**



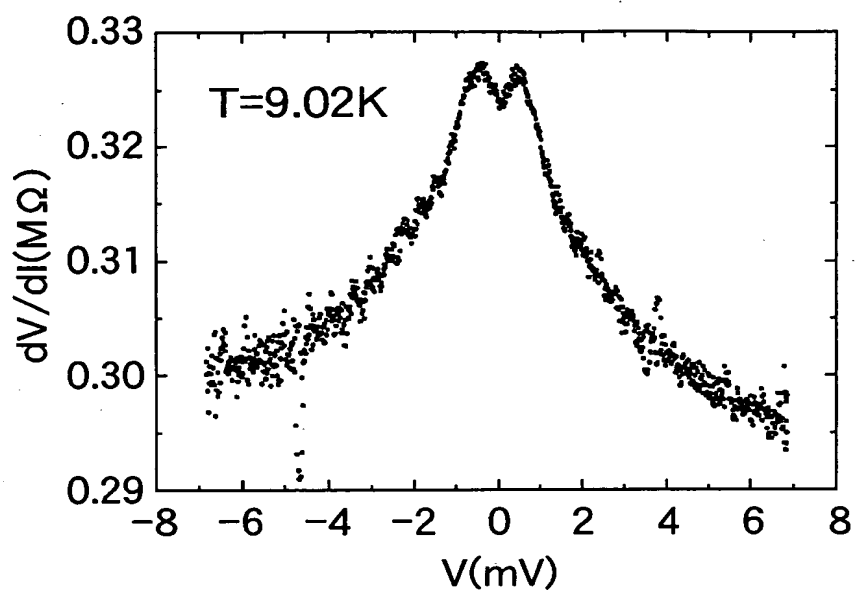
***FIG. 9***



**FIG. 10**



***FIG. 11 (a)***



***FIG. 11 (b)***

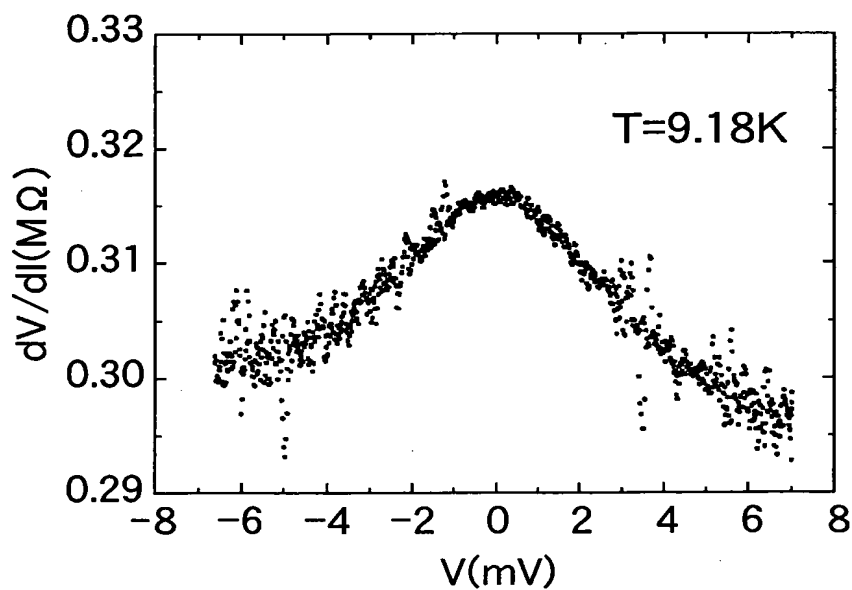


FIG. 12

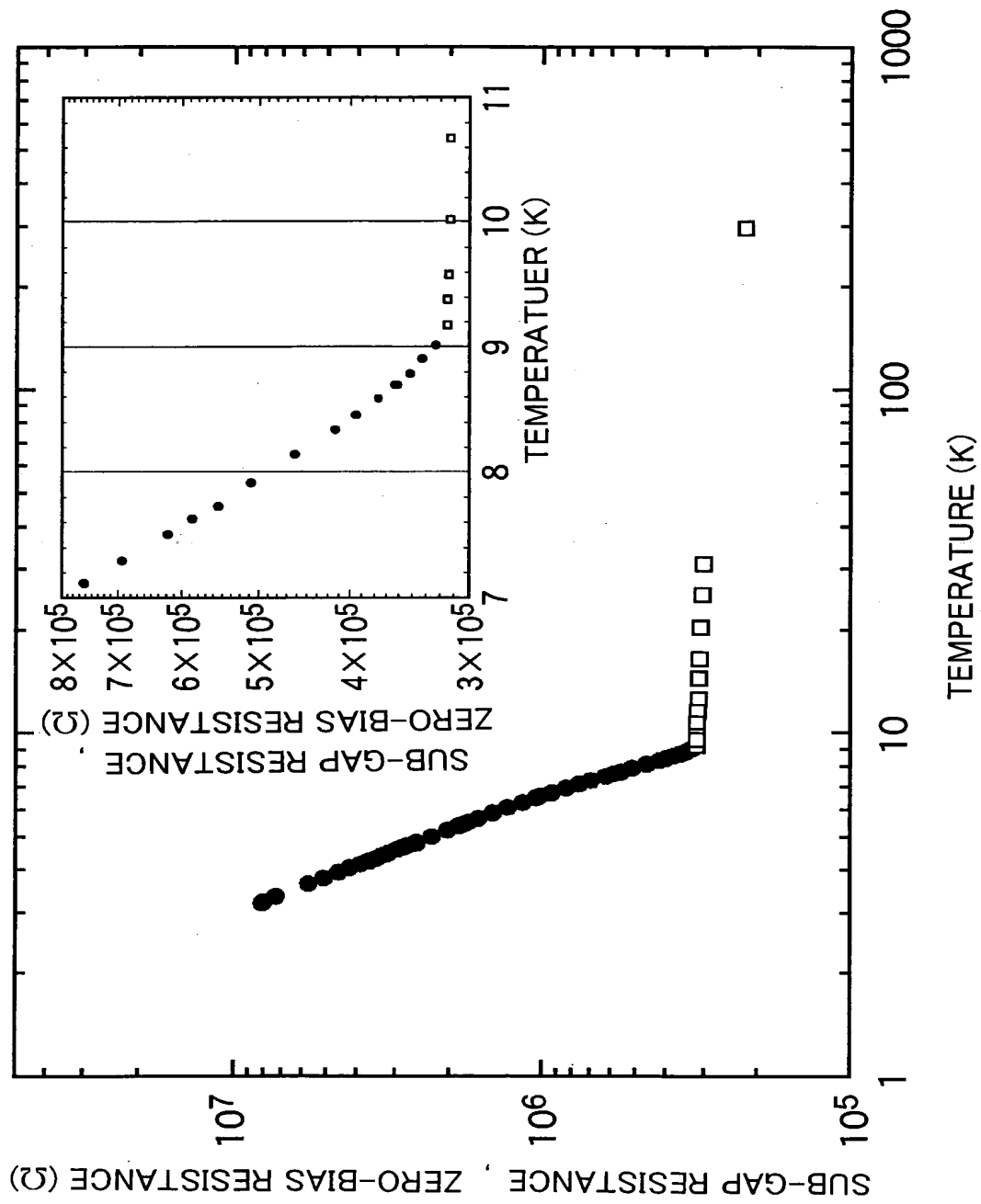
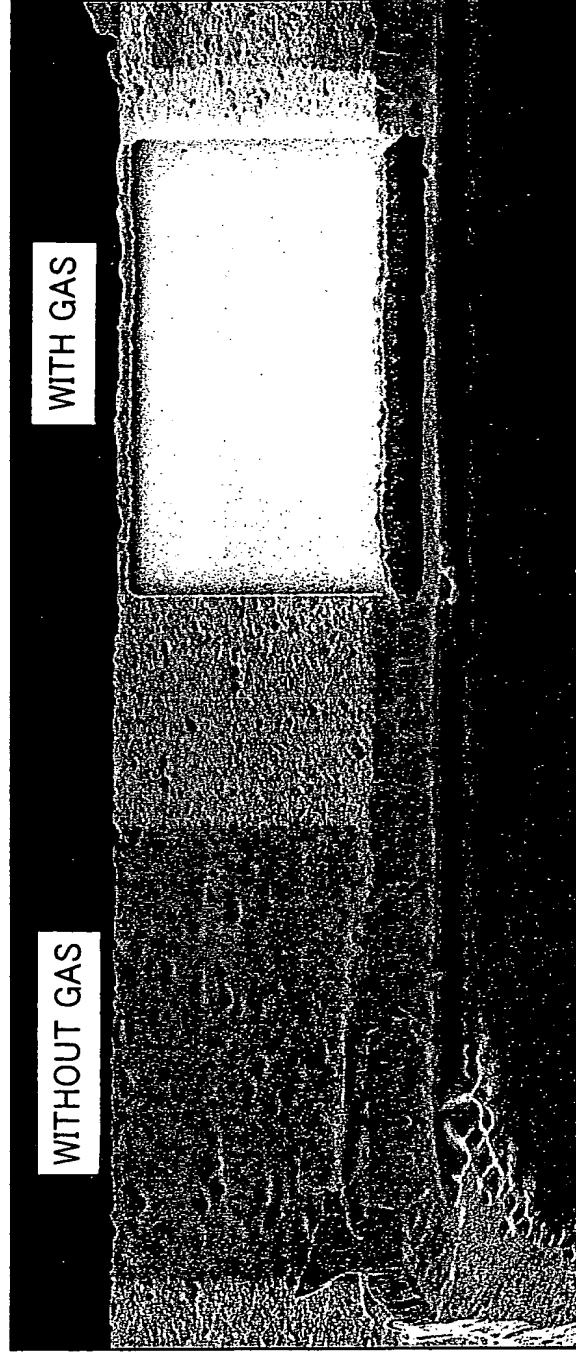


FIG. 13



ION CURRENT VALUE OF FOCUSED ION BEAM: 9pA  
IRRADIATION TIME OF FOCUSED ION BEAM : 5 MINUTES  
IRRADIATION RANGE OF FOCUSED ION BEAM :  $5\mu\text{m} \times 5\mu\text{m}$   
TILT= 60 DEGREES

